EAST Search History

EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20080223172").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2009/11/04 11:03
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S5	48	S4 and (rotations per minute or rpm or rotations or rotate\$3 or speed)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:08
S6	6	((THOMAS) near2 (PULLEN)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:10

S7	9	((ROLF) near2 (CREMERIUS)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:11
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"7347784")	
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S9	66	S8 and (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:14
S10	3	\$9 and (rpm or rotat\$4 per minute or rotat\$3 per min)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:14
S11	5	\$4 and (braz\$4 or solder \$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:15
S12	75	("1291388" "1489699" "398418" "414492" "4153831" "4248062" "4259382" "4295032" "4356386" "43367572" "4352975" "4352975" "4352975" "444399" "441497" "4472619" "4421497" "4472619" "4421497" "472619" "4780593" "487989" "4912299" "4780593" "487989" "4912299" "5165303" "5054334" "5165303" "5198635" "5234378" "5299881" "531866" "531866" "5402759" "541131" "5443510" "5611135" "5620652" "5632685" "5778737" "5872896" "5778737" "587800" "5868626" "5914058" "5981921" "60101018" "6102807" PNO ("4881680" "5278391" "5664638" "650900" "6364780") URPN.	ÜS-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04
S13	15	S12 and (braz\$4 or solder \$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:16
S14	0	S13 and S11	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:16
S15	20	S13 or S11	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:16
S16	0	S15 and (rpm or rotations per min or rotat \$4 per min or rotat\$4 per)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:16
S17	21044	(car or vehicle) with (drive shaft)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:18
S18	266	S17 same (rotations per minute or rpm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:18

S19	7	S17 same (rotations per minute or rpm) with (known or common\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:18
S20	3	"6718924"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:25
S21	1	"3698828"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:25
S22	0	DE-725619-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:26
S23	0	DE-0725619-\$.did.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:26
S24	3	"6619119"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:26
S25	2	"6050900"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:28
S26	32	("3177039" "3273941" "3786850" "3905648" "3930409" "3950409" "4289042" "4289382" "4308043" "4379596" "4380443" "4887989" "4895551" "4998448" "5743510" "562052" "5663093" "5722896" "577377" "5857800" "6983750" "6032551" "6059000" "6123623" "6334568" "6345551" "6413626"), PN. OR ("6050900" "6619119"). URPN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2009/11/04
S27	3	\$26 and (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:29
S28	1	(drive near1 shaft) same (\$3balanc\$4 near2 weight) same (solder\$3 or braz\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:31
S29	1	(drive near1 shaft) same (\$3balanc\$4 near2 (plate or weight)) same (solder \$3 or braz\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:32
S30	3	(drive near1 shaft) same2 (\$3balanc\$4 near2 (plate or weight)) same (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:32
S31	4	(drive near1 shaft or cam near1 shaft) same2 (\$3balanc\$4 near2 (plate or weight)) same (solder \$3 or braz\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:32

S32	26	("1645323" "1645343" "3940948" "4170896" "4614506" "4663819" "4792320" "4887989" "4895551" "4952195"), PN. OR ("5234378"). UFFN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:35
S33	1	S32 and (solder\$4 or braz \$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 11:36
S34	1013	(464/180).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/04 13:27
S35	27	\$34 and (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/04 13:28
836	55	("1645323" "1645343" "3177039" "3273941" "3786850" "3995648" "3939020" "3940948" "3939020" "3940948" "4248062" "4259382" "4300803" "4379596" "4663819" "4792220" "4887989" "4995551" "4982195" "4982195" "4982195" "498348" "5443510" "5620052" "583750" "5887800" "578737" "58857800" "578737" "5857800" "5983750" "60335551" "6138263" "6138263" PN_ CR ("2004/0238594" "5234378" "6050900" "6123623" "613924378" "6050900" "61295000" "6129139" "6139139" "61	US PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 13:42
S37	4	\$36 and (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 13:42
S38	55	(US-7347784-\$ or US-6928712-\$ or US-6890038-\$ or US-6890038-\$ or US-6813973-\$ or US-6773354-\$ or US-6662423-\$ or US-665208-\$ or US-6619119-\$ or US-66197356-\$ or US-634780-\$ or US-634780-\$ or US-634580-\$ or US-634580-\$ or US-634580-\$ or US-6334588-\$ or US	USPAT; USOCR	ADJ	ON	2009/11/04 13:44

		6050900-\$ or US- 6050900-\$ or US- 5983750-\$ or US- 5983750-\$ or US- 5981794-\$ or US- 5981794-\$ or US- 5981794-\$ or US- 567800-\$ or US- 5633093-\$ or US- 5620652-\$), did. or (US- 5611135-\$ or US- 5643510-\$ or US- 5443510-\$ or US- 5443510-\$ or US- 5443510-\$ or US- 4998448-\$ or US- 4998448-\$ or US- 4998515-\$ or US- 4987993-\$ or US- 4987993-\$ or US- 4887993-\$ or US- 4887993-\$ or US- 4792320-\$ or US- 4300803-\$ or US- 4379596-\$ or US- 3990048-\$ or US- 3990048-\$ or US- 3990048-\$ or US- 3990048-\$ or US- 3177039-\$ or US- 33780505-\$ or US- 33780505-\$ or US- 33780505-\$ or US- 37894505-\$ or US- 37894505-\$ or US- 3779391-\$ or US- 3777039-\$ or US-				
839	283	("1627917" "1636262" "1645343" "1645343" "1645343" "1864713" "1933683" "2001165" "220524" "2260287" "2253174" "2551710" "2557542" "2652760" "2751765" "2761296" "2751765" "2761296" "2781436" "27850876" "2850876" "28666684" "2945138" "3000197" "3075406" "3145464" "3177039" "3273941"	US-POPUB; USPAT; USOOR	ADJ	ON	2009/11/04 13:47

3286487"	l "3301009"
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"3632222"	"3634870"
"3656318"	3786850"
"3801226"	"3838464"
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"3906266"	"3939020"
"3940948"	"3943703"
"3960409"	"3964342"
"4014184"	"4015683"
"4036030"	"4043431"
"4044861"	"4049985"
"4126066"	"4170896"
"4176519"	"4193724"
"4241620"	"4248062"
"4254639"	"4259382"
"4300803"	"4379596"
"4380443"	
"4557704"	
1 "4614506"	
"4663819"	
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"4792320"	
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"5584765" "5633093"	"5722896"
"5778737"	"5857388"
"5857800"	"5904622"
"5983750"	"5992939"
"6032551"	1 "6050900"
"6123623"	"6293587"
"6334568"	"6345551"
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"2003/01762	25"
"2006/01190	63"
	"5326324" "5326324" "543510" "5483932" "54829652" "5722896" "5722896" "5922939" "65959393" "659593587" "6235551" N. OR 25" 63" 341387" "3413872" "3413872" "3413872" "341347" "4043147" "5440949" "5440949"
	"2311856"
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	"3413872"
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	"5133226"
	"5440949"
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	***************************************	"6050900" "6450890" "6619119" "6739058" "6921338" "6959798"). URPN.				***************************************
S40	28	\$39 and (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/04 13:47
S41	2	"20080223172"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 12:52
S42	0	(solder\$3) near2 foil same (balanc\$3 near2 weight) same (transmission)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:05
S43	····O	(solder\$3) wtih foil same (balanc\$3 near2 weight) same (transmission)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:05
S44	0	(solder\$3) with foil same (balanc\$3 near2 weight) same (transmission)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:05
S 45	13	(solder\$3) with foil same (balanc\$3 near2 weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:08
S46	4	(solder\$3) with foil same (balanc\$3) same (shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:11
S47	2	JP-2000195119-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:17

S48	4	(solder\$3) with foil same (balanc\$3) same (shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	ON	2010/03/11 13:46
S49	909	(solder\$3) same (balanc \$3) same (shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:47
S 50	2658	(solder\$3) with foil same2 (time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:52
S51	380	(solder\$3) with foil with (time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:53
S52	58	(balanc\$3) near4 (apparatus or device) with (solder\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 13:53
S53	19	(solder\$3) near2 foil same (enough or sufficient\$4) near2 (forc \$3 or pressur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:27
S54	27	(solder\$3) near2 foil with (forc\$3 or pressur\$3) with (bond\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:28
S 55	47659	weight near1 balanc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/03/11 16:36

S56	3	S55 same3 (solder\$3 near2 foil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	#ADJ	ON	2010/03/11 16:36
S57	11	S55 same3 (solder\$3 near2 (sheet or film or foil))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:37
S58	12	S55 same5 (solder\$3 near2 (sheet or film or foil))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:39
S59	216	(solder\$3 near2 (foil)) same (pipe or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:40
S60	1903	(solder\$3 near foil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:48
S61	45	(solder\$3 near foil) with (common\$3 or known)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:48
S62	242919	*74".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:54
S63	1606	962 and (weight near2 balanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/03/11 16:54

S64	2718	S62 and (weight with balanc\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:55
S65	21	S62 and (weight with balanc\$3) same (solder \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:55
S66	0	solder\$3 near2 (foil) same (newton)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:58
S67	4	solder\$3 near2 (foil) same2 (newton)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/11 16:58
S68	183	(solder\$3) near2 (foil\$3) same (shaft or tube or pipe)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:20
S69	61	(solder\$3) near2 (foil\$3) with (shaft or tube or pipe)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:21
S70	68	(solder\$3) near2 (foil\$3) with (known or common \$3)	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/03/15 12:23
S71	125	(solder\$3) near4 (foil\$3) with (known or common \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:27
S72	57	S71 not S70	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:27
S73	701	solder\$3 foil	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:31
S74	26	solder\$3 foil with (common\$3 or known\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:31
S75	2154	(balanc\$3) same (solder \$3) same (pipe or shaft or tube)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:36
S76	67	(balanc\$3) same (solder \$3) with (weight\$3) same (pipe or shaft or tube)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:36
S77	4942	balancing weight	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:41

S78	1822	balancing weight same (pipe or tube or shaft)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:42
S79	25	balancing weight same (pipe or tube or shaft) same (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:42
S80	362	balanc\$3 near5 (mass or weight or block) same (pipe or tube or shaft) same (solder\$3 or braz \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 12:57
S81	25	("3177039" "3273941" "3766850" "3905648" "3905648" "3939020" "3960409" "4300803" "4379596" "4887989" "4895551" "5983750" "5722896" "5778737" "5983750" "6032551" "6050900" "6123623" "6334568" "6345551" "641362"), PN. OR ("6619119"), URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 13:03
S82	114	(**10162725" **0192978" **1497735" **1645323" **1705895" **1705895" **1770852" **2206472" **2206472" **2206472" **2206472" **2206472" **2206472" **3207419" **3310388" **3365382" **3402436" **3565821" **3402436" **356382" **3612022" **3528316" **363362" **365382" **3673620" **393020" **3940948" **3965382" **407549" **41620" **421620" **421620" **421620" **429012" **430033" **4356083" **4406465" **44529912" **4887889" **489551" **498448" **5230246" **523436" **523296" **55377281" **5347281" **5537281" **5537281" **5537281" **5638282" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6463827" **6558262" **6463827" **6558262" **6463827" **6558262" **6463827" **6558262" **6463827" **6558262" **6463827" **6558262" **6463827" **6558262" **6463827" **6558262" **6463827" **6558262" **6558262" **6568262" **656825" **6568262" **6568262" **6568262" **6568262" **656825" **6568262" **6568262" **6568262" **6568262" **656825" **6568262" **6568262" **656825" **6568262" **656825" **6568262" **656825" **656825" **656825" **656825" **6568262" **6566327" **6568262" **6566327" **6568262" **6566327" **6566327" **6568262" **665627" **6566327" *	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/03/15 14:05

		"6619119").PN. OR ("4887989" "4895551" "5778737" "6032551" "6334568" "6345551" "6773354").URPN.	·			
S83	7	S82 and (solder\$4)	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/03/15 14:06
S84	3948	solder\$3 with (induction or inductor or convection or convector)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 15:12
S85	900	solder\$3 with (induction or inductor or convection or convector) near (heat \$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 15:12
S86	38	solder\$3 with (induction or inductor or convection or convector) near (heat \$3) with (known or common\$3)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 15:12
S87	1903	solder\$3 near foil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 15:31
S88	67	solder\$3 near foil same (metal\$4) near2 sheet	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 15:31
S89	24	(US-20040238594-\$ or US-20050121500-\$ or US-20050121500-\$ or US-20030111140-\$). did. or (US-6619119-\$ or US-605990-\$ or US-5234378-\$ or US-6690550-\$ or US-6690550-\$ or US-667859-\$ or US-673354-\$ or US-6345551-\$ or US-6334568-\$ or US-6334568-\$ or US-6334558-\$ or US-6334551-\$ or US-4895551-\$ or US-4895551-\$ or US-48959551-\$ or US-489598-\$ or US-	US PCPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2010/03/15 15:36

		6811633-\$ or US- 4998448-\$ or US- 4523711-\$).did. or (US- 2914642-\$).did. or (JB- 2037941-\$).did. or (JP- 2000195119-\$).did. or (GB-2345184-\$).did.		***************************************		
S90	7	S99 and (foil)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 15:36
S91	39	solder near2 foil with (common\$3 or known)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 17:32
S92	74	solder\$3 near2 foil with (common\$3 or known)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 17:32
S 93	1	solder\$3 near2 foil with (shaft)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 17:36
S94	32	solder\$3 near2 foil same (shaft)	US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/15 17:36
S95	14	(solder\$3 near2 foil) same (flux\$1less or "no" near1 flux)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/06/15 17:10
S96	18	(solder\$3 near2 foil) same (flux\$1less or "no" near1 flux or flux near2 free)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	ADJ	ON	2010/06/15 17:10

S97	18	(solder\$3 near2 foil) same (flux\$11ess or "no" near1 flux\$3 or flux\$3 near2 free)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	MADJ	ON	2010/06/15 17:10
S98	106	(solder\$3 near2 (sheet or film or foil)) same (flux \$1less or "no" near1 flux \$3 or flux\$3 near2 free)	USPAT;	ADJ	ON	2010/06/15 17:12

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